Specification

Mode:ZBT-WE1626

Descrption: 5 Ports 300M WiFi Router

Version:V1.0

1.Simple Description:

Picture

Hardware:

WE1626 used the MT7620N, CPU up to 580Mhz,   installed the large capacity SDRAM and the high speed SPI FLASH, provide 5 10/100Mbps Auto-MDI/MDIX port and 2.4Ghz wireless network, could meet many kinds of wireless application, much better cost-performance.

Wireless:

Support 802.11b/g/n network protocol, transmission rate up to 300Mbps, 4 external antennas, cover a larger area.

Software:

The most stable system openWRT or Ecos, easy use, for home using and commercial using.

2.Product Feature

MT7620N CPU, 580Mhz, powerful performance and work stably；

Support IEEE 802.11b,IEEE 802.11g,IEEE 802.11n wireless network protocol

Support　　IEEE 802.3,IEEE 802.3u standard. 1 10/100MAuto-MDI/MDIX WAN port; 4 10/100MAuto-MDI/MDIX LAN port.

Wireless rate up to 300Mbps

One push to rest mode.

Support several encryption mode, such as WEP, WPA,WPA2 and so on.

3.Specification:

Hardware	
Main CPU	MT7620N/580MHZ
RAM	SDRAM 64MB (Max SDRAM 64MB)
FLASH	SPI 8MB (Max 16MB)
Protocol	IEEE802.11n/802.11g/802.11b/802.3/802.3u
WiFi Rate	Max 300Mbps
Work Frequency	2.4GHZ
RT Power	11N: 15dBm±2dBm 11G: 15dBm±2dBm 11B: 18dBm±2dBm
Reception Sensitivity	11N: -68dBm 11G: -70dBm 11B: -82dBm
Antenna	4 external antennas
Interface	1* 10/100M Auto-MDI/MDIX WAN port, 4* 10/100M Auto-MDI/MDIX LAN port;
LED	power/WLAN/WAN/LAN1/LAN2/LAN3/LAN4
Button	Reset
Max consumption	< 5W
Dimension（L*W*H）	
Software	
WAN Type	PPPoE, Dynamic IP, Static IP
Work Mode	AP; Router;
DHCP	Server, Client, DHCP Client List, Address Reservation

Port Forwarding	Virtual Server, Port Triggering, UPnP, DMZ
Firewall Security	Dos, SPI Firewall IP Address Filter/MAC Address Filter/ Domain Filter IP and MAC Address Binding
DDNS	Support
WEB Style Change	Support
Band Ctrl	Support
Static Router	Support
System Log	Support
Other Function	Mac clone NTP Synchronize Web firmware upgrade

Others

Work Environments	Operating Temperature: 0℃ ~ 40℃; Storage Temperature: -40℃~ 70℃; Operating Humidity: 10%~90% non-condensing Storage Humidity: 10%~90% non-condensing
Adapter	9V 0.6A
Authentication	
Other accessories	